



HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10015022-1

U.S. PTO

IN THE U.S. PATENT AND TRADEMARK OFFICE
Pat nt Application Transmittal Lett r

Mail Stop Pat nt Applicati n
Commission r for Pat nts
PO Box 1450
Al xandria, VA 22313-1450

22141 U.S.PTO
10/769692



Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design
☐ original patent application,
☐ continuation-in-part application

INVENTOR(S): Andrew M. Spencer et al.

TITLE: SYSTEM ON A CHIP HAVING A NON-VOLATILE IMPERFECT MEMORY

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed
☒ 2 sheets of drawings (one set) ☐ Associate Power of Attorney
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449
☐ Priority document(s) ☒ (Other) Recd Cvr; Assignment (fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	23 — 20	3	X \$18	\$ 54
INDEPENDENT CLAIMS	4 — 3	1	X \$86	\$ 86
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design (\$340.00); Utility (\$770.00)				\$ 770
TOTAL FILING FEE				\$ 910
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 910

Charge \$ 910 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Express Mail label no. EV409551885US

Date of Deposit Jan. 30, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Vernell Beal

Respectfully submitted,

Andrew M. Spencer et al. -

By Steven E. Dick

Steven E. Dick

Attorney/Agent for Applicant(s)
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Date: Jan. 30, 2004

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